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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER GB 030076 U.S. APPLICATION NO ((If known! see 37 CFR 1.5)

| CONCERNING A SUBMISSIO | 801 970 E 4 E | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/IB2004/0001533 | INTERNATIONAL FILING DATE May 6, 2004 | PRIORITY DATE CLAIMED May 14, 2003; February 20 2004 | | | | | | | |
| TITLE OF INVENTION IMPROVEMENTS IN OR RELATING TO WIRELESS TERMINALS | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Kevin R. BOYLE | | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | |
| 1. This is a FIRST submission of items con | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | |
| 2. This is a SECOND or SUBSEQUENT so | ubmission of items concerning a submission | n under 35 U.S.C. 371. | | | | | | | |
| 3. This is an express request to begin nation (5), (6), (9) and (21) indicated below. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. The US has been elected (Article 31). | | | | | | | | | |
| 5. A copy of the International Application | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | | |
| a. is attached hereto (required | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. | b. | | | | | | | | |
| c. is not required, as the applic | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | |
| 6. An English language translation of the | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | |
| a. is attached hereto. | | | | | | | | | |
| _ | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. Amendments to the claims of the Inter | rnational Application under PCT Article 19 (| 35 U.S.C. 371(c)(3)) | | | | | | | |
| a. are attached hereto (requir | red only if not communicated by the Internat | tional Bureau). | | | | | | | |
| b. have been communicated | by the International Bureau. | | | | | | | | |
| c. Have not been made; howe | ever, the time limit for making such amendn | nents has NOT expired. | | | | | | | |
| d. 🗹 have not been made and v | vill not be made. | | | | | | | | |
| 8. An English language translation of th | e amendments to the claims under PCT Art | ticle 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| 9. An oath or declaration of the inventor | (s) (35 U.S.C. 371(c)(4)). | | | | | | | | |
| 10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary E | xamination Report under PCT | | | | | | | |
| Items 11 to 20 below concern document(s |) or information included: | | | | | | | | |
| 11. An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | | | | |
| 12. An assignment document for recording | g. A separate cover sheet in compliance wi | th 37 CFR 3.28 and 3.31 is included. | | | | | | | |
| 13. A preliminary amendment. | | | | | | | | | |
| 14. An Application Data Sheet under 37 C | CFR 1.76. | | | | | | | | |
| 15. A substitute specification. | A substitute specification. | | | | | | | | |
| 16. A power of attorney and/or change of | A power of attorney and/or change of address letter. | | | | | | | | |
| 17. A computer-readable form of the sequ | uence listing in accordance with PCT Rule 1 | 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | | |
| 18. A second copy of the published Intern | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| ,,, , , , , , , , , , , , , , , , , , , | ge translation of the international application | | | | | | | | |
| 20. Other items or information: Confirmat | lail Certificate; PTO/SB/96; PTO/SB/80; F | PTO/SB/08A; Charge Authorization; Receipt | | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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| U.S. APPLICATI | DON NO SIT KNOW | 1 See 37 (CFR 1.5) | PCT/IB2004/0001533 | PLICATION NO. | GB 030076 | |
|--|---|-----------------------|---|------------------------|--------------------------|-------------|
| The following fees have been submitted | | CALCULATIONS | PTO USE ONLY | | | |
| 21. 🔃 Basic national fee\$300 | | | \$ 300.00 | | | |
| 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ 200.00 | |
| 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | \$ 400.00 | |
| TOTAL OF 21, 22 and 23 = | | | | \$ 900.00 | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | |
| Total Sheets | Extra Sheets | | additional 50 or fraction p to a whole number) | RATE | | |
| - 100 = | /50 = | | | × \$250 | \$ | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | | \$ | |
| CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 10 | - 20 = | | × \$50 | \$ 0.00 | |
| Independent clain | ns 2 | - 3 = | | × \$200 | \$ 0.00 | |
| MULTIPLE DEPE | NDENT CLAIM(S | 6) (if applicable) | | + \$360 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ 0.00 | | |
| Applicant clai | Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | ed by ½. | | |
| SUBTOTAL = | | | \$ 900.00 | | | |
| - | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | \$ | |
| <u> </u> | TOTAL NATIONAL FEE = | | | NATIONAL FEE = | \$ 900.00 | |
| | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | t be accompanied + | \$ 40.00 | |
| | | | TOTAL FE | ES ENCLOSED = | \$ 940.00 | |
| | | | : | Amount to be refunded: | \$ | |
| | | | | | Amount to be charged: | \$ 940.00 |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | |
| b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed. | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | |
| Cor | Corporate Patent Counsel SIGNATURE | | | | | |
| | • | h America Corporation | חכ | David Barnes | | |
| P.O. Box 3001 47,407 | | | | | | |
| Briarcliff Manor, NY 10510 TEGISTRATE | | | | | ON NUMBER | |

J001 R03'd PCT/FTO 10 NOV 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

KEVIN R. BOYLE .

GB 030076

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

IMPROVEMENTS IN OR RELATING TO WIRELESS TERMINALS

| CERTIFICATE OF EXPRESS MAILING |
|--|
| [X] Express Mail Mailing Label No. |
| EV 664 885 321 US |
| |
| Date of Deposit: NOVEMBER 10, 2005 |
| |
| I hereby certify that this paper and/or fee is being deposited with the United States Postal |
| Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date |
| indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, |
| VA 22313-1450 |
| |
| 10110 HAN |
| Debbie Henn Debbie Henn |
| Typed Name Signature |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

1020 ROAL FY DOCKEL D NOV 2003

KEVIN R. BOYLE

GB 030076

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

IMPROVEMENTS IN OR RELATING TO WIRELESS TERMINALS

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

David Barnes,

Attorney

(914)333-9693